

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	10589-012-999	10/543,033
	APPLICANT Cao et al.	
	FILING DATE	ART UNIT
	July 21, 2004	1637

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR
	A49	2004/0214223	10/28/04	Cao et al.	
	A50	2005/0048549	03/03/05	Cao et al.	
	A51	2007/0111203	05/17/07	Cao et al.	
	A52	2007/0072186	03/29/07	Mehta et al.	
	A53	2009/0068654	03/12/09	Kastelic et al.	
	A54	6,057,437	05/02	Kamiya et al.	
	A55	6,653,132	11/25/03	Keshet et al.	
	A56	6,667,152	12/23/03	Miles et al.	

FOREIGN PATENT DOCUMENTS

		FOREIGN PATENT DOCUMENT COUNTRY CODE, NUMBER, KIND CODE (IF KNOWN)	DATE	NAME	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	T
	B11	WO 03/087815	10/23/03	Novartis AG		
	B12	WO 05/049868	06/02/05	PTC Therapeutics, Inc.		
	B13	WO 05/095615	10/13/05	Novation Pharmaceuticals, Inc.		
	B14	WO 05/118857	12/15/05	PTC Therapeutics, Inc.		
	B15	WO 06/022712	03/02/06	PTC Therapeutics, Inc.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
	C228	BENJAMIN et al., 1997, "Conditional switching of vascular endothelial growth factor (VEGF) expression in tumors: induction of endothelial cell shedding and regression of hemangioblastoma-like vessels by VEGF withdrawal." Proc. Natl. Acad Sci 94:8761-8766	
	C229	BORNES et al., 2004, "Control of the Vascular Endothelial growth factor internal ribosome entry site (IRES) Activity and translation initiation by Alternatively Spliced Coding sequences." J Biol. Chem. 279(18):18717-18726	
	C230	CHILD et al., 1999, "Cell type-dependent and -independent control of <i>HER-2/neu</i> translation" Int Journal of Biochem & Cell Biol 31:201-213	
	C231	DATABASE WPI Week, 2002, "Screening drug improving insulin resistance without exacerbating diabetic retinopathy, by detecting expression of reporter gene fused to promoter region of human vascular endothelial	

EXAMINER NYI-4200705v1	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609 ; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 10589-012-999	APPLICATION NO. 10/543,033
	APPLICANT Cao et al.	
	FILING DATE July 21, 2004	ART UNIT 1637

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
		growth factor gene in mammal cell." JP 2001 340080 A	
	C232	DE JONG et al., 2002, "RNA and RNA-protein complexes as targets for therapeutic intervention", Curr. Topics Medicinal Chem. 2:289-302	
	C233	DE WET et al., 1987, "Firefly Luciferase Gene: Structure and Expression in Mammalian Cells." Mol Cell. Biol. 7(2):725-737	
	C234	DREYFUSS et al., 2002 "Messenger-RNA-Binding Proteins and the Messages they Carry," Nature Rev Molec Cell Biol. 3:195-205	
	C235	EIBL et al., 1999, "In vivo analysis of plastid psbA, rbcL and rpl32 UTR elements by chloroplast transformation: tobacco plastid gene expression is controlled by modulation of transcript levels and translation efficiency", Plant J. 19:333-345	
	C236	FORTES et al., 2003, "Inhibiting expression of specific genes in mammalian cells with 5' end-mutated u1 small nuclear RNAs targeted to terminal exons of pre-mRNA" Proc. Natl. Acad. Sci 100(14):8264-8269	
	C237	GENBANK Accession No: AF022375, dated 10/7/1998	
	C238	GENBANK Accession No: AJ131730, dated 10/7/2008	
	C239	GENBANK Accession No: M11567, dated 10/30/1994	
	C240	GENBANK Accession No: M14745, dated 4/27/1993	
	C241	GENBANK Accession No: M14758, dated 12/3/1999	
	C242	GENBANK Accession No: M33680, dated 8/3/1993	
	C243	GENBANK Accession No: M54968, dated 10/17/2008	
	C244	GENBANK Accession No: M90100, dated 12/31/1994	
	C245	GENBANK Accession No: NM_000230, dated 04/19/2009	
	C246	GENBANK Accession No: NM_000162, dated 04/09/2009	
	C247	GENBANK Accession No: NM_000134, dated 04/12/2009	
	C248	GENBANK Accession No: NM_000208, dated 03/29/2009	
	C249	GENBANK Accession No: NM_000247, dated 04/12/2009	
	C250	GENBANK Accession No: NM_000321, dated 04/19/2009	
	C251	GENBANK Accession No: NM_000418, dated 04/12/2009	
	C252	GENBANK Accession No: NM_000527, dated 04/26/2009	
	C253	GENBANK Accession No: NM_000572, dated 04/19/2009	
	C254	GENBANK Accession No: NM_000589, dated 04/12/2009	
	C255	GENBANK Accession No: NM_000665, dated 04/12/2009	

EXAMINER
 NYI-4200705v1

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	10589-012-999	10/543,033
	APPLICANT Cao et al.	
	FILING DATE	ART UNIT
	July 21, 2004	1637

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
	C256	GENBANK Accession No: NM_000600, dated 04/19/2009	
	C257	GENBANK Accession No: NM_000758, dated 04/19/2009	
	C258	GENBANK Accession No: NM_000784, dated 03/29/2009	
	C259	GENBANK Accession No: NM_000791, dated 03/29/2009	
	C260	GENBANK Accession No: NM_000799, dated 04/05/2009	
	C261	GENBANK Accession No: NM_000794, dated 04/10/2009	
	C262	GENBANK Accession No: NM_000899, dated 03/29/2009	
	C263	GENBANK Accession No: NM_000875, dated 4/10/2009	
	C264	GENBANK Accession No: NM_000948, dated 03/22/2009	
	C265	GENBANK Accession No: NM_001145, dated 04/05/2009	
	C266	GENBANK Accession No: NM_001168, dated 04/19/2009	
	C267	GENBANK Accession No: NM_001240, dated 02/24/2009	
	C268	GENBANK Accession No: NM_001565, dated 04/12/2009	
	C269	GENBANK Accession No: NM_001567, dated 03/22/2009	
	C270	GENBANK Accession No: NM_001728, dated 04/05/2009	
	C271	GENBANK Accession No: NM_001725, dated 10/22/2006	
	C272	GENBANK Accession No: NM_001917, dated 04/05/2009	
	C273	GENBANK Accession No: NM_002006, dated 03/15/2009	
	C274	GENBANK Accession No: NM_002087, dated 03/29/2009	
	C275	GENBANK Accession No: NM_002111, dated 04/19/2009	
	C276	GENBANK Accession No: NM_002151, dated 04/23/2009	
	C277	GENBANK Accession No: NM_002231, dated 03/15/2009	
	C278	GENBANK Accession No: NM_002392, dated 04/19/2009	
	C279	GENBANK Accession No: NM_002632, dated 04/19/2009	
	C280	GENBANK Accession No: NM_002774, dated 04/11/2009	
	C281	GENBANK Accession No: NM_002963, dated 04/19/2009	
	C282	GENBANK Accession No: NM_002986, dated 03/29/2009	
	C283	GENBANK Accession No: NM_002925, dated 8/20/2006	

EXAMINER NYI-4200705v1	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 10589-012-999	APPLICATION NO. 10/543,033
	APPLICANT Cao et al.	
	FILING DATE July 21, 2004	ART UNIT 1637

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
	C284	GENBANK Accession No: NM_002964, dated 03/29/2009	
	C285	GENBANK Accession No: NM_003255, dated 03/22/2009	
	C286	GENBANK Accession No: NM_003256, dated 04/05/2009	
	C287	GENBANK Accession No: NM_003355, dated 04/19/2009	
	C288	GENBANK Accession No: NM_003642, dated 10/22/2008	
	C289	GENBANK Accession No: NM_003883, dated 04/12/2009	
	C290	GENBANK Accession No: NM_004364, dated 04/05/2009	
	C291	GENBANK Accession No: NM_004395, dated 12/21/2008	
	C292	GENBANK Accession No: NM_004795, dated 04/12/2009	
	C293	GENBANK Accession No: NM_004797, dated 04/12/2009	
	C294	GENBANK Accession No: NM_005251, dated 04/05/2009	
	C295	GENBANK Accession No: NM_005252, dated 04/05/2009	
	C296	GENBANK Accession No: NM_005417, dated 4/19/2009	
	C297	GENBANK Accession No: NM_005931, dated 04/05/2009	
	C298	GENBANK Accession No: NM_006536, dated 9/17/2006	
	C299	GENBANK Accession No: NM_007310, dated 04/12/2009	
	C300	GENBANK Accession No: NM_018727, dated 3/1/2009	
	C301	GENBANK Accession No: NM_020415, dated 03/29/2009	
	C302	GENBANK Accession No: NM_032611, dated 03/29/2009	
	C303	GENBANK Accession No: NM_053056, dated 04/19/2009	
	C304	GENBANK Accession No: NM_078467, dated 04/19/2009	
	C305	GENBANK Accession No: NM_080704, dated 03/01/2009	
	C306	GENBANK Accession No: NM_080705, dated 03/01/2009	
	C307	GENBANK Accession No: NM_080706, dated 03/01/2009	
	C308	GENBANK Accession No: NM_080881, dated 12/21/2008	
	C309	GENBANK Accession No: NM_138712, dated 04/12/2009	
	C310	GENBANK Accession No: NM_138992, dated 04/05/2009	
	C311	GENBANK Accession No: NM_139317, dated 04/05/2009	

EXAMINER NYI-4200705v1	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609 ; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	10589-012-999	10/543,033
	APPLICANT Cao et al.	
	FILING DATE	ART UNIT
	July 21, 2004	1637

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
	C312	GENBANK Accession No: S48568, dated 4/17/2002	
	C313	GENBANK Accession No: U22431, dated 6/28/1995	
	C314	GENBANK Accession No: U25676, dated 7/20/1995	
	C315	GENBANK Accession No: X005881, dated 10/07/2008	
	C316	GENBANK Accession No: X01394, dated 10/07/2008	
	C317	GENBANK Accession No: X16302, dated 4/18/2005	
	C318	GENBANK Accession No: XM_001831, dated 5/8/2002	
	C319	GENBANK Accession No: XM_003061, dated 5/8/2002	
	C320	GENBANK Accession No: XM_003751, dated 10/16/2001	
	C321	GENBANK Accession No: XM_015547, dated 8/1/2002	
	C322	GENBANK Accession No: XM_589987, dated 9/30/2005	
	C323	HUANG et al., 1990, "Intervening sequences increase efficiency of RNA 3' processing and accumulation of cytoplasmic RNA", Nucl. Acids Res. 18(4):937-947	
	C324	HUEZ et al., 1998, "Two Independent Internal Ribosome Entry Sites are Involved in Translation Initiation of Vascular Endothelial Growth Factor mRNA." Mol. Cell. Biol. 18(11):6178-6190	
	C325	ISMAIL et al., 2000, "Split-intron retroviral vectors: enhanced expression with improved safety", J. Virol. 74 (5):2365-2371	
	C326	KOZAK et al., 1986, "Influences of mRNA secondary structure on initiation by eukaryotic ribosomes" Proc. Natl. Acad Sci 83:2850-2854	
	C327	LAI et al., 1999, "Evidence that Tristetraprolin binds to AU-Rich Elements and promotes the Deadenylation and Destabilization of Tumor Necrosis Factor Alpha mRNA" . Mol. Cell. Biol. 19(6):4311-4323	
	C328	LEMM et al., 2002, "Regulation of c-myc mRNA decay by translational pausing in a coding region instability determinant", Mol. Cell. Biol. 22(12):3959-3969	
	C329	MEHTA et al, 2006, "Derepression of the Her-2 uORF is mediated by a novel post-transcriptional control mechanism in cancer cells." Genes & Dev, 20:939-953	
	C330	NISHIMORI et al., 2004, "Involvement of the 3'-untranslated region of cyclooxygenase-2 gene in its post-transcriptional regulation through the glucocorticoid receptor", Life Sciences 74:2505-2513	
	C331	SACHS & GEBALLE, 2006, "Downstream control of upstream open reading frames." Genes & Dev. 20:915-921	
	C332	TISCHER et al., 1991, "The human gene for vascular endothelial growth factor." The J Biol Chem. 266(18):11947-11954	
	C333	WANG et al., 2003, "Human SP-A 3'-UTR variants mediate differential gene expression in basal levels and in response to dexamethasone." Am J Physiol, Lung Cell & Mol. Physiol. 284(5):L738-L748	
	C334	OFFICE Action, mailed 10/04/07, in U.S. Application No. 10/895,393	
	C335	RESPONSE to Notice of Non-Compliant Amendment, filed 07/09/07, in U.S. Application No. 10/895,393	

EXAMINER
NYI-4200705v1

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with **MPEP 609**; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 10589-012-999	APPLICATION NO. 10/543,033
	APPLICANT Cao et al.	
	FILING DATE July 21, 2004	ART UNIT 1637

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
	C336	RESTRICTION Requirement, mailed 12/28/06, in U.S. Application No. 10/895, 393	
	C337	AMENDMENT, filed 04/03/08, in U.S. Application No. 10/895,393	
	C338	RESPONSE to Restriction Requirement, filed 04/25/07, in U.S. Application No. 10/895, 393	
	C339	FINAL Office Action, mailed 12/16/08, in U.S. Application No. 10/895,393	
	C340	REQUEST for Continued Examination and Amendment, dated 06/16/09, in U.S. Serial No. 10/895,393	
	C341	RESTRICTION/ELECTION Requirement, dated 01/26/09, in U.S. Application No.: 10/579,500	
	C342	RESPONSE to Restriction/Election Requirement, dated 06/26/09, in U.S. Application No.: 10/579,500	
	C343	REQUIREMENT for Restriction/Election, dated 01/11/07, in U.S. Application No: 10/851,074	
	C344	AMENDMENT and Response to Restriction/Election, dated 05/11/07, in U.S. Application No: 10/851,074	
	C345	NON FINAL Office Action, dated 09/07/07, in U.S. Application No: 10/851,074	
	C346	AMENDMENT and Response to Non-Final Rejection, dated 04/13/08, in U.S. Application No: 10/851,074	
	C347	NON FINAL Rejection, dated 07/10/08, in U.S. Application No: 10/851,074	
	C348	NON FINAL Rejection, dated 10/23/08, in U.S. Application No: 10/851,074	
	C349	AMENDMENT and Response to Non-Final Rejection, dated 04/22/09, in U.S. Application No: 10/851,074	
	C350	SUPPLEMENTAL European Search Report, dated 11/19/08, issued in EP 04809465.0 (EP1761638)	
	C351	SUPPLEMENTAL Partial European Search Report, dated 05/30/2008, issued in EP 04781055.1 (EP 1786933)	
	C352	INTERNATIONAL Preliminary Report on Patentability, dated 01/23/07, in the PCT Application No. PCT/US04/26309	
	C353	INTERNATIONAL Search Report, dated 07/13/05, in the PCT Application No. PCT/US04/26309	
	C354	WRITTEN Opinion of the International Searching Authority, dated 07/13/05, in the PCT Application No. PCT/US04/26309	
	C355	INTERNATIONAL Preliminary Report on Patentability, dated 11/19/07, in the PCT Application No. PCT/US04/020751	
	C356	WRITTEN Opinion of the International Searching Authority, dated 11/6/07, in the PCT Application No. PCT/US04/020751	
	C357	INTERNATIONAL Search Report, dated 03/07/05, in the PCT Application No. PCT/US04/038496	
	C358	INTERNATIONAL Preliminary Report on Patentability, dated 07/17/08, in the PCT Application No. PCT/US04/038496	
	C359	WRITTEN OPINION, dated 05/17/06, in the PCT Application No. PCT/US04/038496	

EXAMINER
NYI-4200705v1

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.